

SCIENCE ASSIGNMENT SA2

Revision test - CLASS VIII

MULTIPLE CHOICE QUESTIONS

1) The object to be electroplated is always made :

- a) anode **b) cathode** c) electrode d) electrolyte

2) Which metal cannot be electroplated on iron?

- a) copper b) silver **c) tin** d) gold

3) Which of the following characteristics of sound depends upon the amplitude of vibration?

- a) loudness** b) pitch c) quality d) speed

4) Which animal can hear ultrasonic sound?

- a) dog b) lion c) jackal d) bison

5) Which is a jovian planet?

- a) earth b) venus c) mercury d) **Jupiter**

6) On which planet great red spot can be seen?

- a) Saturn b) mars **c) Jupiter** d) Neptune

- 7) The substance having the higher calorific value is
a) peat b) lignite c) **anthracite** d) wood
- 8) The major constituent of natural gas is
a) butane b) methane c) **methane & hydrogen** d) ethane
- 9) Non luminous flame is of which color?
a) purple b) red c) yellow d) **blue**
- 10) Which is the hottest zone in candle flame?
a) central b) inner c) lowest d) outermost
- 11) The loss of dissolved oxygen from water in water bodies is called
a) **eutrophication** b) aeration c) sucking d) distillation
- 12) Water containing high salt concentration can be purified by:
a) boiling b) filtration c) UV radiation d) **reverse osmosis**
- 13) In which female reproductive organ does the embryo get embedded?
a) oviduct b) ovaries c) **uterus** d) vagina

14) Which of the following is a hermaphrodite animal?

- a) frog b) dog c) cow d) **earthworm**

15) Another name for stress hormone:

- a) testosterone b)estrogen c) **adrenalin** d)thyroid

16) At puberty ,the testes in boys begin to produce:

- a) eggs b) hormones c) pimples d) **sperms**

17) The amount of light entering the eye is controlled by :

- a) eye lens b) cornea c) **iris** d) cilliary muscles

Write true and false for following statements:

18) Myopia can be corrected by any means

19) INSAT stands for Indian National Satellite.

20) Oxides of sulphur and nitrogen give rise to green house effect.

21) During electrolysis of water ,hydrogen gas is liberated at the anode.

22) The lower is the frequency of vibration, higher is its pitch.

23) Oviparous animals give birth to young ones.

24) Stars appear to move from east to west in the sky when seen from the earth.

25) Frog and fish reproduce by internal fertilization.

Answersheet

1) Cathode

2) Tin

3) Loudness

4) Dog

5) Jupiter

6) Jupiter

7) Anthracite

8) Methane and Hydrogen

9) Blue

10) Central

11) Eutrophication

12) Reverse osmosis

13) Uterus

14) Earthworm

15 Adrenalin

16) Sperms

17) Iris

18) False

19) True

20) True

21) False

22) False

23) False

24) True

25) True